

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8095	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/08/18 13:18
S2	84	S1 AND "frequency locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/01 10:46
S3	551	"frequency locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:04
S4	467	S3 NOT S2	US-PGPUB; USPAT	OR	ON	2005/03/01 10:46
S5	196	S4 AND intermediate	US-PGPUB; USPAT	OR	ON	2005/03/01 11:02
S6	18	S1 AND ("intermediate frequency" WITH synchronize\$)	US-PGPUB; USPAT	OR	ON	2005/03/01 11:20
S7	585	S1 AND (frequency WITH synchronize)	US-PGPUB; USPAT	OR	ON	2005/03/01 11:13
S8	581	S7 NOT S6	US-PGPUB; USPAT	OR	ON	2005/03/01 11:13
S9	46	S8 AND CDMA	US-PGPUB; USPAT	OR	ON	2005/03/01 11:13
S10	185	("intermediate frequency" WITH synchronize\$)	US-PGPUB; USPAT	OR	ON	2005/03/01 11:20
S11	167	S10 NOT S6	US-PGPUB; USPAT	OR	ON	2005/03/01 11:20
S12	9	("3611152"   "3904980"   "4001714"   "4262264"   "4550312"   "4881273"   "5115515"   "5146616"   "5548811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:45
S13	1	("6031883").URPN.	USPAT	OR	ON	2005/03/01 12:47
S14	2	("4152669"   "5349310").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:48
S15	0	("6519305").URPN.	USPAT	OR	ON	2005/03/01 12:48
S16	8	("4916405"   "5128968"   "5170415"   "5301210"   "5390348"   "5541965"   "5596605"   "5644606").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:48
S17	0	("2002/0025782").URPN.	USPAT	OR	ON	2005/03/01 12:49

S18	30	("3614665"   "3931578"   "4106059"   "4145659"   "4189750"   "4259644"   "4306205"   "4352209"   "4399419"   "4472685"   "4520507"   "4575761"   "4581643"   "4691378"   "4901033"   "4901036"   "4905087"   "5034695"   "5038404"   "5179729"   "5233425"   "5272534"   "5280644"   "5311318"   "5423076"   "5457817"   "5600680"   "5739874"   "5774194"   "5857004").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 13:00
S19	2	"quadrature phase shift" WITH rotator	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 13:00
S20	391	"frequency locked loop" AND "phase locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/02 15:30
S21	208	"frequency locked loop" WITH "phase locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:06
S22	507	"phase rotator"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:04
S23	1	"quadrature phase rotator"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:05
S24	7	("3622913"   "4273958"   "4370520"   "4387470"   "4451930"   "4454607"   "4539707").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 16:04
S25	10	("4607393").URPN.	USPAT	OR	ON	2005/03/01 16:05
S26	4	("4348772"   "4817197"   "4921467"   "4932072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 16:06
S27	30	("5115515").URPN.	USPAT	OR	ON	2005/03/01 16:06
S28	8095	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/02 09:30
S29	102	S28 AND "phase increment"	US-PGPUB; USPAT	OR	ON	2005/03/02 09:33
S30	1	"6785345".PN.	US-PGPUB; USPAT	OR	ON	2005/03/02 09:33
S31	2	("5757239"   "6333649").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 09:34
S32	0	("6785345").URPN.	USPAT	OR	ON	2005/03/02 09:38
S33	595	"direct digital synthesizer"	USPAT	OR	ON	2005/03/02 09:41
S34	48	"direct digital synthesizer" AND CDMA	USPAT	OR	ON	2005/03/02 09:41

S35	1	("6249539").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 09:47
S36	0	("6831940").URPN.	USPAT	OR	ON	2005/03/02 10:14
S37	1116	"frequency bin"	USPAT	OR	ON	2005/03/02 10:14
S38	1116	"frequency bins"	USPAT	OR	ON	2005/03/02 10:14
S39	270	S38 AND doppler	USPAT	OR	ON	2005/03/02 10:15
S40	712	S38 AND (doppler shift)	USPAT	OR	ON	2005/03/02 10:15
S41	132	S38 AND "doppler shift"	USPAT	OR	ON	2005/03/02 11:10
S42	0	"programmable rotor"	USPAT	OR	ON	2005/03/02 11:19
S43	28	SINDHUSHAYANA.IN. AND NAGABHUSHANA.IN.	USPAT	OR	ON	2005/03/02 11:14
S44	79	SINDHUSHAYANA.IN. AND NAGABHUSHANA.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/02 11:11
S45	11	GLAZKO.IN. AND SERGUEI.IN.	USPAT	OR	ON	2005/03/02 11:15
S46	0	"BLACK.IN" AND PETER.IN.	USPAT	OR	ON	2005/03/02 11:15
S47	0	"BLACK.IN" AND PETER.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/02 11:15
S48	903	"phase rotor"	USPAT	OR	ON	2005/03/02 11:19
S49	317	"phase rotator"	USPAT	OR	ON	2005/03/02 11:19
S50	49	quadrature WITH "phase rotator"	USPAT	OR	ON	2005/03/02 11:19
S51	5	("5905721"   "6047020"   "6078573"   "6219341"   "6240099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 11:28
S52	4	("6466566").URPN.	USPAT	OR	ON	2005/03/02 11:29
S53	12	("4481640"   "4724435"   "4804938"   "5042050"   "5077753"   "5103459"   "5150377"   "5280472"   "5309474"   "5351270"   "5375140"   "5416797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 11:53
S54	8	("5732111").URPN.	USPAT	OR	ON	2005/03/02 14:51
S55	0	"showlace fastener"	USPAT	OR	ON	2005/03/03 08:36
S56	16	"shoelace fastener"	USPAT	OR	ON	2005/03/02 14:52
S57	5	("5905721"   "6047020"   "6078573"   "6219341"   "6240099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 15:28
S58	4	("6466566").URPN.	USPAT	OR	ON	2005/03/02 15:28
S59	29386	"20" AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/02 15:31
S60	391	"frequency locked loop" AND "phase locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/02 15:31

S61	391	S60	US-PGPUB; USPAT	OR	ON	2005/03/02 15:31
S62	120	S61 AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/02 15:32
S63	2	"phase offset accumulator"	USPAT	OR	ON	2005/03/03 08:42
S64	1481	digital WITH "phase error"	USPAT	OR	ON	2005/03/03 08:42
S65	363	S64 AND 375/354-376.CCLS.	USPAT	OR	ON	2005/03/03 08:43
S66	7033	375/354-376.CCLS.	USPAT	OR	ON	2005/08/18 10:05
S67	3198	375/371-376.CCLS.	USPAT	OR	ON	2005/03/03 08:43
S68	299	S67 AND (digital WITH "phase error")	USPAT	OR	ON	2005/03/03 08:44
S69	323	S67 AND "digital phase locked loop"	USPAT	OR	ON	2005/03/03 08:44
S70	11	S69 AND "phase bit"	USPAT	OR	ON	2005/03/03 08:50
S71	8	S67 AND "phase error accumulator"	USPAT	OR	ON	2005/03/03 08:59
S72	7	S71 NOT S70	USPAT	OR	ON	2005/03/03 08:53
S73	68	S67 AND (phase ADJ3 threshold)	USPAT	OR	ON	2005/03/03 08:53
S74	2	S67 AND "phase error accumulator" AND threshold	USPAT	OR	ON	2005/03/03 09:08
S75	695	"phase accumulator"	USPAT	OR	ON	2005/03/03 09:08
S76	81	S75 AND QPSK	USPAT	OR	ON	2005/03/03 09:08
S77	17	S76 AND threshold	USPAT	OR	ON	2005/03/03 09:08
S78	2	("5696797"   "6424185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 09:12
S79	15	("3603893"   "3715663"   "3761825"   "4463452"   "4466108"   "4484154"   "4509017"   "4701934"   "4896336"   "5095538"   "5184241"   "5272446"   "5355092"   "5369378"   "5535249").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 09:28
S80	263	S66 AND doppler	USPAT	OR	ON	2005/03/03 09:31
S81	90	S80 AND accumulat\$	USPAT	OR	ON	2005/03/03 09:50
S82	0	QPSK ADJ rotator	USPAT	OR	ON	2005/03/03 10:06
S83	6	"key rotator"	USPAT	OR	ON	2005/03/03 10:07
S84	0	"shift key rotator"	USPAT	OR	ON	2005/03/03 10:44
S85	0	S67 AND "programmable rotator"	USPAT	OR	ON	2005/03/03 10:07
S86	0	S67 AND "programable rotator"	USPAT	OR	ON	2005/03/03 10:07
S87	49	S67 AND rotator	USPAT	OR	ON	2005/03/03 10:07
S88	6	S87 AND doppler	USPAT	OR	ON	2005/03/03 10:07

S89	1	("3818347").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 10:19
S90	12	("4604583").URPN.	USPAT	OR	ON	2005/03/03 10:19
S91	13	"step rotator"	USPAT	OR	ON	2005/03/03 10:44
S92	3	S66 AND (rotator ADJ3 step)	USPAT	OR	ON	2005/03/03 10:45
S93	1	"20020114405"	US-PGPUB; USPAT	OR	ON	2005/03/03 11:42
S94	22	"8 phase shift key"	US-PGPUB; USPAT	OR	ON	2005/03/03 11:43
S95	381	"8 phase shift" OR "8-phase shift"	US-PGPUB; USPAT	OR	ON	2005/03/03 11:43
S96	183	S95 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/03/03 13:29
S97	32682	"base station" AND network	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S98	2133	S97 AND QPSK	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S99	1861	S98 AND mobile	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S10 0	29	S99 AND 375/140.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S10 1	616	"maximum likelihood detection"	US-PGPUB; USPAT	OR	ON	2005/08/08 14:32
S10 2	0	"maximum likelihood detection" WITH "signal point" WITH least WITH distance	US-PGPUB; USPAT	OR	ON	2005/08/08 14:32
S10 3	1	"maximum likelihood detection" WITH "signal point"	US-PGPUB; USPAT	OR	ON	2005/08/08 14:32
S10 4	0	"maximum likelihood detection" NEAR distance	US-PGPUB; USPAT	OR	ON	2005/08/08 14:55
S10 5	0	"maximum likelihood detection" NEAR least	US-PGPUB; USPAT	OR	ON	2005/08/08 14:55
S10 6	15	"maximum likelihood detection" WITH least	US-PGPUB; USPAT	OR	ON	2005/08/08 15:02
S10 7	1	"5105422".pn.	US-PGPUB; USPAT	OR	ON	2005/08/08 15:03
S10 8	1	"5,105,442".pn.	US-PGPUB; USPAT	OR	ON	2005/08/08 15:03

S10 9	17	("3332035"   "3421111"   "3889210"   "4609884"   "5081429"   "5097228"   "5373264"   "5386239"   "5594757"   "5602881"   "5619524"   "5659573"   "5684836"   "5691974"   "5751776").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 08:22
S11 0	6	("6363102").URPN.	USPAT	OR	ON	2005/08/09 08:28
S11 1	637	375/344.CCLS.	USPAT	OR	ON	2005/08/09 08:28
S11 2	579	S111 AND @ad<"20010101"	USPAT	OR	ON	2005/08/09 08:28
S11 3	149	S112 AND accumulats	USPAT	OR	ON	2005/08/09 08:29
S11 4	5	("4926499"   "4943982"   "4947409"   "4959656"   "5001727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:19
S11 5	39	("5440587").URPN.	USPAT	OR	ON	2005/08/09 09:21
S11 6	1	("4227152").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:27
S11 7	37	("5471508").URPN.	USPAT	OR	ON	2005/08/09 09:27
S11 8	9	("3936753"   "4004233"   "4213006"   "4328587"   "4817192"   "5109544"   "5317600"   "5457716"   "5563537").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:32
S11 9	2	("5774799").URPN.	USPAT	OR	ON	2005/08/09 09:33
S12 0	16	("4888557"   "4893316"   "4926443"   "5048059"   "5070303"   "5084669"   "5093848"   "5136616"   "5148373"   "5159705"   "5241702"   "5331666"   "5335250"   "5568518"   "5568520"   "5754591").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:35
S12 1	2	("6205183").URPN.	USPAT	OR	ON	2005/08/09 09:35

S12 2	18	("3727134"   "4004226"   "5117232"   "5223843"   "5285480"   "5315619"   "5471508"   "5497400"   "5604769"   "5671253"   "5706057"   "5799037"   "5835532"   "5940450"   "5943363"   "5995520"   "6226323"   "6266380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:36
S12 3	4	("6363124").URPN.	USPAT	OR	ON	2005/08/09 09:37
S12 4	5	("5193224"   "5345311"   "5757864"   "5991342"   "6452983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:38
S12 5	0	("6631174").URPN.	USPAT	OR	ON	2005/08/09 09:39
S12 6	33	"shift register" WITH truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:39
S12 7	5643	"shift register" WITH "control signal"	US-PGPUB; USPAT	OR	ON	2005/08/18 09:46
S12 8	4	"shift register" WITH truncate WITH control	US-PGPUB; USPAT	OR	ON	2005/08/18 09:40
S12 9	1	"shift register" WITH "control signal" WITH truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:46
S13 0	3	"shift" WITH "control signal" WITH truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:50
S13 1	2	375/344.CCLS. AND truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:50
S13 2	17	375/354-376.CCLS. AND truncate	USPAT	OR	ON	2005/08/18 10:18
S13 3	212	phase ADJ rotat\$ WITH bit	USPAT	OR	ON	2005/08/18 11:41
S13 4	1	"6326851".pn.	USPAT	OR	ON	2005/08/18 11:46
S13 5	1	"5430415".pn.	USPAT	OR	ON	2005/08/18 11:46
S13 6	305	375/354-376.CCLS. AND (phase ADJ rotat\$)	US-PGPUB; USPAT	OR	ON	2005/08/18 13:18
S13 7	1	"6631174".pn.	US-PGPUB; USPAT	OR	ON	2005/08/22 06:43